

20052030

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005489

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ G11B7/135, G02B13/00, 13/18, G11B7/125

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ G11B7/12-7/22, G02B9/00-17/08, 21/02-21/04, 25/00-25/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 10-289464 A (Sharp Corp.), 27 October, 1998 (27.10.98), Par. No. [0016] (Family: none)	1, 8, 10, 16-17 2-7, 9, 11-15
X Y	JP 2002-342969 A (Konica Corp.), 29 November, 2002 (29.11.02), Par. Nos. [0011], [0014], [0037]; Fig. 1 & US 2003-2175 A1 & CN 1385845 A	1, 8-10, 16-17 2-7, 11-15
Y	JP 11-86319 A (Konica Corp.), 30 March, 1999 (30.03.99), Par. No. [0053]; Figs. 1, 4 to 5 & US 6192021 B1 & EP 874359 A2	2-5, 11-15

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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08 July, 2005 (08.07.05)

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PCT/JP2005/005489

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 9-43510 A (Konica Corp.), 14 February, 1997 (14.02.97), Full text; Figs. 4 to 5 & US 5754513 A1 & US 5920532 A1	2-5, 11-12
Y	JP 2001-249273 A (Asahi Optical Co., Ltd.), 14 September, 2001 (14.09.01), Par. Nos. [0013], [0037] to [0038] & US 2001-8512 A1 & DE 10065394 A1	6-7, 9
Y	JP 6-311271 A (Sony Corp.), 02 December, 1997 (02.12.97), Par. No. [0040] (Family: none)	6-7